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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: )  
BOYD et al. ) Group Art Unit: 1746  
Application No. 10/606,022 ) Examiner: Unassigned  
Filed: June 24, 2003 ) Atty. Docket No.: LAM2P425  
For: SYSTEM AND METHOD FOR ) Date: August 6, 2004  
INTEGRATING IN-SITU METROLOGY WITHIN )  
A WAFER PROCESS )

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on August 6, 2004.

Signed:

Melinda M. Ward

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

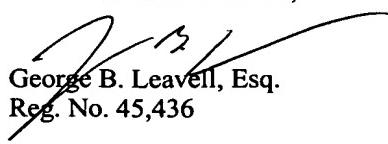
Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to consider these references and to acknowledge such consideration by initialing the appropriate location on the attached PTO Form 1449.

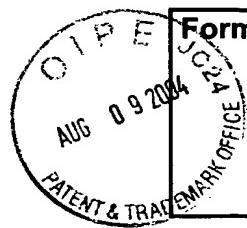
This Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This IDS is believed to be filed before the mailing date of a first Office Action. Accordingly, it is believed that no fees are due in connection with the filing of this IDS. However, if it is determined that any fees are due, then the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0805 (Order No. LAM2P425).

Respectfully submitted,  
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**Form 1449 (Modified)**
**Information Disclosure  
Statement By Applicant**

(Use Several Sheets if Necessary)

 Attorney Docket No: U.S.  
 LAM2P425 10/606,022  
 Applicant:  
 BOYD et al.  
 Filing Date:  
 June 24, 2003  
 Group:

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class
	A	4,838,289	06/1989	Kottman et al.	134	153
	B	5,271,774	12/1993	Leenaars et al.	134	31
	C	5,705,223	01/1998	Bunkofske	427	240
	D	5,945,351	08/1999	Mathuni	438	706
	E	5,997,653	12/1999	Yamasaka	134	2
	F	US 6,398,975 B1	06/2002	Mertens et al.	216	92
	G	US 6,491,764	12/2002	Mertens et al.	134	36
	H					

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	I	JP02280330	11/1990	JPO	H01L	21/304		X
	J	JP02280330	11/1990	JPO	H01L	21/304	X	
	K	JP02309638	12/1990	JPO	H01L	21/306		X
	L	JP02309638	12/1990	JPO	H01L	21/306	X	
	M	JP11350169	12/1999	JPO	H01L	21/306		X
	N							
	O							

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	P	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to applicant.